

G

<i>g</i>	acceleration of gravity (constant)
G	Basic & Applied Geosciences Division, 2/77–10/81
G	gage
G	graveyard shift (attendance code)
G	gravity
G	(top secret restricted data code)
G	Weapons Physics Division, 8/44–10/45
G-21	group of 21 nonaligned nations in the Conference on Disarmament
GA	gas analysis
GA	General Atomic
GA	gun-assembled
G&A	general and administration/ive
GAAP	generally accepted accounting principles
GAAS	generally accepted auditing standards
GaAs	gallium arsenide
GAC	granular activated carbon
GAC	groundwater activated carbon
GACT	granular activated carbon treatment
GALLEX	gallium experiment (neutrinos, Italy)
GAN	gas analysis
GAMMA	Gamma Site (TA-27)
GAO	General Accounting Office
GAO	goal achievement objective
GAP	government accountability project
GARDIAN	(GBL Point Defense System)
GAS	get away special
GAT	Goodyear Atomic Corporation
GB	glovebox
GBAS	glovebox assay system
GBC	General Binding Company
GBCA	graphics-based control architecture
GBDA	glovebox dry air
GBFEL	ground-based free-electron laser
GBI	ground-based interceptor
GBL	government bill of lading
GBL	ground-based laser
GBR	generate barcode update report
GBS	ground-based (radar) system
GBSA	graphics-based supervisory architecture
GC	gas chromatograph/chromatography
GC	gas cooled
GC	general counsel
G/C	gas-to-cloth ratio
GCA	Graphic Communication Association
GCD	general and complete disarmament
GCD	greater confinement disposal
GCEP	gas centrifuge enrichment plant
GCFR	gas-cooled fast reactor
GCM	general circulation model
GCM	global climate model
GC/MS	gas chromatograph/mass spectrometer
GCNM	Gas Company of New Mexico

GCP	Groundwater Characterization Project
GCR	gas-cooled reactor
GCR	gray component replacement/removal
GCWR	gross combination weight rating

GD – GH

GD	governing document
GDB	genome database
GDC	general design criteria
GDI	graphics device interface (Windows)
GDIP	General Defense Intelligence Program (DIA)
GDLS	General Dynamics Land Systems
GDMS	glow discharge mass spectrometry
GDP	gaseous diffusion plant
GDP	gross domestic product
GDR	giant dipole resonance
GDRQ	general design requirement
GDS	general declassification schedule
GDS	geometry definition system
GDSC	Geographic Data Service Center (BIA)
GE	General Electric (see also GEND)
GEA	<i>Glossary of EPA Acronyms</i>
GEAC	(GEAC Advance library system; not an acronym)
GED	general educational development (certificate)/equivalency diploma
GEDI	guided, electromagnetically launched defensive interceptor
GEI	geographic enforcement initiative
GEM	gamma, electron, and muon detector
GEM	(National Consortium for Graduate Engineering Degrees for Minorities)
GEMINI	LASL research laser (1977)
GEMS	graphic exposure modeling system
GEMS	<i>Guide to ES&H Management Structure</i>
GenBank	National Genetic Sequence Data Base
GEND	General Electric Neutron Devices (Pinellas, Florida)
G-ENDF	groupwise-ENDF
GEO	geosynchronous Earth orbit
GEODES	Geoscience Data Evaluation System
GEONET	Ground-based Earth Observing Network
GEOWARN	global emergency observation and warning system (ISU/Huntsville AL)
GEP	good engineering practice
GERDA	<i>Geradrohr Dampferzeuger Anlage</i> ; straight-tube steam generator
GERT	general employee radiological training
GES	ground-Earth station
GES	ground engineering system
GET	General Employee Training
GETR	General Electric Test Reactor
GETT	grants-equal-to-taxes
GE-VF	General Electric, Valley Forge
GF	general files

GFAAS graphite furnace atomic absorption spectroscopy
 GFC gas filter correlation
 GFCI ground fault circuit interrupter
 GFD geophysical fluid dynamics
 GFE government-furnished equipment
 GFF glass fiber filter
 GFM government-furnished material
 GFP government-furnished property
 GFS generic flight systems
 GGH generalized geometry holdup
 GGNS Grand Gulf Nuclear Station
 GGP gateway-to-gateway protocol

GI – GN

GI gastrointestinal
 GI general increase/instruction
 GI government issue
 GIDEP Government/Industry Data Exchange Program
 GIF gamma irradiation facility
 GIF graphics interchange format
 GIFT gas-insulated flow tube
 GIGO garbage in/garbage out
 GIM guided intelligence model
 GINGA (Japanese satellite; not an acronym)
 GIP generic implementation procedure
 GIRE general indirect & recharge equipment
 GIS geographic information system (Savannah River)
 GIS global indexing system
 GISC generic intelligent system controller
 GISP2 Greenland Ice Sheet Project
 GIX Global Internet Exchange
 GJPO Grand Junction Project Office
 GKAE (U.S.S.R. State Committee on the Utilization of Atomic Energy)
 GKNT (U.S.S.R. State Committee for Science and Technology)
 GKS graphical kernel system (proposed international standard)
 GL general ledger (system)
 GL group leader
 GLASS generalized lattice analysis subsystem
 GLC gas liquid chromatography
 GLCM ground-launched cruise missile
 GLERL Great Lakes Environmental Research Lab.
 GLONASS global navigation system (Russia)
 GLP good laboratory practices (standards)
 GLWQA Great Lakes Water Quality Agreement
 GM Geiger-Müller (also G-M)
 GM general MIDI
 GM General Motors
 GM granulocyte/microphage (life sciences)
 GMAT Graduate Management Admission Test
 G.m.b.H. *Gesellschaft mit beschränkter Haftung*; limited corporation (German)
 GMF ground mobile force

GMM general maintenance manual
 GMP Groundwater Monitoring Plan
 GMR giant magneto resistance (Sandia)
 GMS geostationary meteorological satellite (Japan)
 GMT Greenwich Mean Time (zulu time; UCT)
 GMW General Metalworks
 GMW gram molecular weight
 GMX GMX Division (no name), 7/48–9/72
 GNETS graphical network security
 GNI general new item
 GNP gross national product
 GNU Gnu's not UNIX (software)

GO – GR

GOCO government-owned contractor-operated
 GOE government-owned equipment
 GoEX (Jet Research Inc., shaped charge)
 GOGO government owned, government operated
 GOMS geostationary orbiting meteorological satellite (Russia)
 GONII gas and oil national information infrastructure project
 GONG Global Oscillation Network Group
 GOP general operating procedures
 GOPO government-owned, privately operated
 GOSIP Government Open Systems Interconnect (OSI) Protocol
 GP general purpose
 GP generic procedure
 GP graphic panel
 GP graph partitioning
 GPAC General Plant Advisory Committee
 GPAD gallons per acre per day
 GPALS ground protection against limited strike(s)
 GPC gel permeation chromatography
 GPCD gallons per capita per day
 GPCS gas purification control system
 GPF general purpose facility
 GPF Generic Packaging Facility
 GPHS general purpose heat source
 GPIB general purpose interface bus
 GPL graphics programming language
 g.p.m. gallons per minute (also gpm)
 GPMPP Groundwater Protection Management Program Plan
 GPO Government Printing Office
 GPO Ground-Based FEL Project Office
 GPP general plant projects
 GPR global position receiver
 GPR ground-penetrating radar
 GPR group property representative
 GPS global positioning system/satellite
 GPS groundwater protection strategy
 GPSS general purpose simulation system
 GPWR German pressurized water reactor
 GR Government Relations Office
 GR green colored terminal marking

GRA graduate research assistant
 GRABASC graphics-based supervisory control
 GRACCE Grand Challenge Computational Environment
 GRAPE graphical reprocessing analysis procedure emulation
 GRAS generally recognized as safe
 GRASS generalized reactor analysis subsystem
 GRC General Research Corporation
 GRD Generic Requirement Document
 GRDO geoscience research drilling office
 GRE gas release event
 grep global regular expressions and patterns (UNIX utility)
 GRIN graded index
 GRIP Greenland Ice-Core Project
 GRO Government Relations Office
 GRP glass-reinforced plastic
 GRPHNREP graphical network representation
 GRS gamma-ray spectrometer
 GRS general records schedules
 GRS *Gesellschaft für Reaktorsicherheit*
 GRW gang rod withdrawal
 GRWSIMS ground war simulations

GS – GT

GS general stock
 GS general support series
 GS graded series (non-TSM)
 GS guest scientist
 GS (RX-08-GS extrusion-cast explosive)
 GSA General Services Administration
 GSAFMC GSA Fleet Management Center
 GSAS Generalized Structure Analysis System
 GSC gas-solid chromatography
 GSE ground support equipment
 GSE group of scientific experts
 GSF gross square feet
 GSFA Goddard Space Flight Center
 GSI generic safety issue
 GSI generic software interface
 GSLV geosynchronous satellite launch vehicle (India)
 GSO geosynchronous orbit
 GSO goods and services on order
 GSR galvanic skin response
 GSRD general safety requirements document
 GST Greenwich sidereal time
 GSTS Ground Surveillance and Tracking System
 GT Gamow-Teller
 GTA gas tungsten arc
 GTA ground test accelerator
 GTA/NPBE ground test accelerator/neutral particle beam space experiment
 GTAW gas tungsten arc/air welded/welding
 GTCC greater than Class C
 GTDA general technical data, available
 GTDR general technical data, restricted

GTDU general technical data, unrestricted
 GTEC Governor's Technical Excellence Committee
 GTF global template file (MS Word)
 GTF Ground Test Facility
 GTF grout treatment facility
 GTL geomagnetic tail laboratory (satellite)
 GTM gang temperature monitor
 GTN Germantown (DOE, Maryland)
 GTN global trend network
 GTO geosynchronous transfer orbit
 GTP generic technical position
 GTR government transportation request
 GTS global telecommunications system
 GTU ground test unit
 G-TUF G-Tunnel Underground Facility
 GTW ground-thermosphere waveguide

GU – GZ

GUI graphical user interface
 GUR generate unmatched item report
 GUT grand unified theory
 GVCS Guard Vessel Coolant System
 GVLS global verification location system
 GVP gasoline vapor pressure
 GVR gas volume ratio
 GVWR gross vehicle weight rating
 GW gaseous waste
 GW gateway, wide band communications network
 GW graveyard/weekend shift (attendance code)
 GW ground water
 GWA ground water assessment
 GWAR generic waste acceptance requirements
 GWC group waste coordinator
 GWEN Ground Wave Emergency Network
 GWIS Global Weapons Information System
 GWM generic window manager (X)
 GWPA Ground Water Protection Act
 GWPMPP Ground Water Protection Management Program Plan
 GWPS ground water protection standard/strategy
 GWS general welding specifications/standards
 GWTT ground water travel time
 GZ ground zero

H

H (confidential formerly restricted data code, LLL)
 H handling equipment
 H Health Division, 5/47–10/84
 H history (LA-series report designator)
 H holiday (attendance code)
 H hotline
 H-1 (temporary worker—visa)

H4P	high-performance parallel processor project (also HPPPP)	HD	(Hanford Engineering)
HA	(Energy Conservation fund type code)	HD	heavy duty
HA	health assessment	HD	Huntington's Disease
HAC	Hughes Aircraft Company	HDCCD	high-density CD
HACS	hazard assessment computer system	HDF	halogenated dibenzofuran
HAD	health assessment document	HDFC	Hereditary Disease Foundation Consortium
HAN	hydroxylammonium nitrate	HDG	heater, duct, gas
HANDY	heater analysis of nucleation dynamics (code)	HDHT	highly dispersed heat transfer
HAP	hazardous air pollutant	HDL	Harry Dimond Laboratories
HAP	high average power	HDL	hierarchical design language
HAPC	highest average pay compensation	HDL	high-density lipoprotein
HAPPS	hazardous air pollutant prioritization system	HDPE	high-density polyethylene
HAR	hydrologic assessment report	HDP	high delta pressure
HARP	hazard assessment of rocket propellants	HDR	Heißdampfreaktor (hot steam reactor)
HARP	high-altitude research program	HDR	hot dry rock
HAS	humidifier, air, steam-spray	HDS	hazardous devices school
HASC	House Armed Services Committee	HDT	hazardous devices team
HASWOPER	hazardous waste operations	HDTV	high-definition television
HAW	high acid waste	HDV	heavy-duty vehicle
HAW	high-activity waste		
HAW	humidifier, air, water-spray	HE – HI	
HAZCAT	hazard categorization	HE	high explosive(s)
HazClass	hazard classification	HE	hoist, electric
HAZCOM	hazard communications (program)	HE	human error
HAZMAT	hazardous materials	HEA	health effects assessment
HAZOP	hazards and operability	HEA	high-explosive-assembled
HAZOPER	Hazardous Waste Operations	HEAF	high explosives application facility (LLNL)
HAZOPER	Hazardous Waste Operations & Emergency Response Training for General Site Workers	HEAT	help desk expert automation tool
HAZPACT	Hazardous Material Packaging & Shipping Section	HEAT	high-enthalpy arc tunnel
HAZRAP	hazardous waste remedial actions program	HEB	high-energy beam
HB	health benefits	HEBT	high-energy beam transport (BEAR)
HB	horizontal baffle	HECB	Hanford Electrical Contractors Board
HB	House Bill	HECC	House Energy & Commerce Committee
HBCU	Historically Black Colleges & Universities	HED	Hazard Evaluation Division (EPA)
HBD	hydraulic bottom detector	HEDI	High Endoatmospheric Defense Interceptor
HBS	heat-pipe biomodal system	HEDL	Hanford Engineering Development Laboratory
HC	hazardous constituents	HEDM	high-energy-density material
HC	health check	HEED	health & environmental effects document
HC	hexachlorothannol	HEEP	health and environmental effects profile
HC	hydraulic conductivity	HEGLF	High Energy Gas Laser Facility
HC	hydrocarbons	HEHF	Hanford Environmental Health Foundation – Richland, Washington
HCIA	Hazardous Chemicals Information Act	HEI	Health Effects Institute
HCD	hazard control department	HEI	Heat Exchange Institute
HCF	hot channel factor	HEL	high-energy laser
HCFC	hydrochlorofluorocarbon	HELEX	(a computer code)
HCHB	Herbert C. Hoover Building, Washington, DC	HELIOS	high-energy lepton and ion spectrometer (LANL laser research system, 1978)
HCLPF	high confidence, low probability of failure	HELIOS	
HCN	hydrogen cyanide gas	HEM	human exposure modeling
HCP	hypothermal coal process	HEM	hybrid electromagnetic
HCTS	High-Current Test Stand	HEMP	high-altitude electromagnetic pulse
		HEMT	high electron mobility transistor
		HEP	heterogeneous element processor
		HEP	heterogeneous multiprocessor

HEP	high-energy physics	HIGRAD	High-resolution model for strong GRADIENT applications
HEP	Hispanic Employment Program (EPA)	HILAC	heavy-ion linear accelerator
HEP	human error probability	HIMES	highly maneuverable experimental spaceplane (Japan)
HEPA	high-efficiency particulate air/adsorption	HIP	Hanford Isotopes Plant
HEPAP	High-Energy Physics Advisory Panel	HIP	high injection pressure
HEPnet	High Energy Physics Network	HIP	hot isostatic pressing
HERA	(German accelerator)	HIPD	high-intensity powder diffractometer
HERA	helium reactor analysis (code)	HIPO	high potential incident(s)
HERMES II	High Energy Radiation Megavolt Electron Source, Second Generation	HIPPI	high-performance parallel interface
HERS	home energy rating system	HIR	hypervelocity impact research
HERS	hyperion energy recovery system	HIRAB	high-resolution atomic beam
HESIS	hazard evaluation system and information (California Occupational Health Program)	HIRAC	hazardous information record and control
HESQA	heath, environment, safety & quality assurance	HIRL	high-intensity runway lighting
HETB	hardened engineering test building	HIS	House Information System (Congress)
HETE	high-energy transient experiment	HIT	hazard information transmission
HETP	height equivalent to theoretical plate	HITIS	hyperbolic in-air tracking system
HES	Handbook of Economic Statistics (CIA)	HIV	human immunodeficiency virus
HETT	high explosive transit time	HI-VOL	high-volume sampler
HEU	highly enriched uranium	HJ – HP	
HEX	heat exchanger	HKS	Hibbitt, Karlsson & Sorenson (vendor for ABAQUS)
HEX	(uranium hexafluoride)	HLA	human leukocyte antigen
HEX-BCF	hexachloronorbomadiene	HLC	high-level cave(s)
HF	human factors	HL/CL	hazard level/compliance level
HF	hydrogen fluoride	HL DLC	high-level data link control (telecom.)
HFA	homogeneous shear flow	HLFM	high-level flux monitor
HFBR	High-Flux Beam Reactor (BNL)	HLLW	high-level liquid waste(s)
HFD	heat flux dropout	HLMA	Hotline Modernization Agreement
HFE	human factors engineering	HLRW	high-level radioactive waste
HFEF	Hot Fuel Examination Facility, Rocky Flats	HLW	high-level waste
HFEM	high-frequency electromagnetic	HLWFP	high-level waste form producers
HFEX	high-frequency experiment	HLWV	high-level waste vitrification
HFIR	high-flux isotope reactor (ORNL)	HM	health monitoring
HFS	hierarchical file system (Apple)	HM	hoist, manual
HG	hydrogen gas	HMCP	hazardous materials control policy
HGA	heat-generating assembly	HMI	hypervelocity microparticle impact
HGE	hydrogen gas embrittlement	HMIG	hazardous materials identification guide
HGIR	Human Genome Information Resource	HMMC	halide-bridged mixed-valence metal complex(es)
HGMF	high-gradient magnetic field	HMO	health maintenance organization
HGMS	high-gradient magnetic separation	HMPT	hazardous materials packaging and transportation
HGOPHER	(gopher software for Windows)	HMRT	hazardous material response team
HGP	high gas pressure	HMS	Hanford Meteorological Station
HHA	high hard(ness) armor	HMS	her/his majesty's ship
HHS	Department of Health & Human Services	HMS	highway mobile source
HHV	higher heating value	HMS	hydrogen mixing studies (code)
HI	hazard index	HMS/TRAC	Hydrogen Mixing Study/Transient Reactor Analysis Code
HIB	heavy-ion beam	HMTA	Hazardous Material Transportation Act (1974, 1984)
HIBAF	high-brightness accelerator FEL (laser)	HMTF	Hazardous Materials Transfer Form
HI-BLARG	hypersonic integral boundary layer analysis of reentry geometries	HMTTS	Hazardous Materials Transportation Tracking System
HIDS	highly integrated detonation system	HMX	high melting explosive
HIF	heavy-ion fusion		
HIFSA	Heavy-Ion Fusion Systems Assessment		

HMX	tetranitro tetrazacyclo-octane (HE)
H&N	Holmes and Narver, Inc.
HNF	Hanford document number designator
HNPF	Hallam Nuclear Power Facility
HNS	(dipicrylthane; explosive)
HNS	2,2',4,4',6,6'-hexanitrostilbene (explosive)
HO	(General Electric Co., Hanford Atomic Products Operations)
HOA	hand/off/automatic (switch)
HOB	House office building
HOC	halogenated organic carbon
HOC	halogenated organic compound(s)
HOC	hazardous organic constituents
HOD	hand-operated disconnect
HOE	holographic optical element
HOE	homing overlay experiments
HOG	high-order Godunov (TRAC method)
HOMS	human-oriented manufacturing system
HON	hazardous organic NESHAP
HOT SPOT	(DOE mobile accident response group)
HOV	high-occupancy vehicle
HP	health physics/physicist
HP	Hewlett Packard
HP	high performance
HP	high pressure
HP	high purity
hp	horsepower (also HP)
HP	hot pipe
HP	HP Site (TA-33)
HPAL	Health Physics Analysis Laboratory
HPCA	High Performance Computing Act (1991)
HPCC	high-performance computing and communications
HPCE	high-performance capillary electrophoresis
HPCI	High-Performance Computing Initiative
HPCRC	High-Performance Computing Research Center
HPCS	high-pressure core spray
HPCTB	high-power cryogenic test bed
HPDD	high-power density/design
HPDS	high-performance data system
HPF	helium purification system
HPF	high-performance FORTRAN
HPFL	high pressure fire loop
HPGe	high-purity germanium (also HPG)
HPHTF	high-pressure/high-temperature fluids
HPIC	high-pressure ion chamber
HPIS	high-pressure injection system
HPLC	high-performance liquid chromatography
HPM	high-power microwave
HPN	high-pressure nitrogen
HP	high-pulse power
HPPPP	high-performance parallel processor project
HPS	Health Physics Society
HPS	heat-pipe power system
HPSL	high-power rf structures laboratory

HPSS	high-performance storage system
HPSSC	Health Physics Society Standards Committee
HPSW	high-pressure service water
HPT	health protection technician
HPTM	horizontal pull test machine
HPU	hydrothermal processing unit
HPV	high-priority violator
HPV	human papilloma virus
HQ – HT	
HQ	headquarters
HR	high-resolution
HR	human resources
HR	Human Resources Division, 11/93–
H.R.	House of Representatives
HRA	human reliability analysis
HRC	hybrid ring control
HRCQ	highway route-controlled quantity
HRD	human resources development
HRD	Human Resources Development Division, 6/86–11/93
H. Res.	House resolution (also H.R.)
HRL	Health Research Laboratory (TA-43)
HRMP	Hydrologic Resonance Management Program
HRRPO	Human Resources Reliability Program Office
HRS	hazard ranking system
HRSD	Hazardous Response Support Division (EPA)
HRT	high-resolution telemetry
HRUP	high-risk urban problem
HRV	high-resolution visible
HS	health and safety
HS	Health and Safety Division, 7/91–11/93
HS	heat source
HS	He-3 storage
HS	hydrogen sulfide
H&S	health and safety
HSA	high specific activity
HSA	hollow-stem auger
HSC	high-speed channel (see HIPPI)
HSCD	Hazardous Site Control Division (EPA)
HSDN	high-speed data network subsystem
HSE	health, safety, and environment
HSE	Health, Safety, and Environment Division, 10/84–7/91
HSE	heater, steam-electric
HSEAC	Health, Safety, and Environment Advisory Committee
HSED	Hazardous Site Evaluation Division
HSEPS	Health and Safety, Environmental Protection and Safeguards
HSER	health, safety, and environment remark
HSHP	Health and Safety Hazard Program
HSI	heat stress index
HSL	hazardous substance list

HSLA	high-strength low-alloy	HV	hardness, Vickers'
HSM	health and safety manual	HV	heating and ventilation unit
HSP	Health and Safety Plan	HV	high voltage
HSP	high-speed processor	HVA	heating, ventilation, and air
HSP	high steam pressure	HVAC	heating, ventilation and air conditioning
HSPI	high-speed parallel interface	HVAC	high voltage, alternating current
H&SPL	Health and Safety Project Leader	HVDCT	high-voltage direct current transmission
H&SPP	Health and Safety Program Plan	HVEM	high-voltage electron microscope
HSPT	Human Studies Project Team	HVIO	high-volume industrial organics
HSSHP	High School Science Honors Program	HVL	half-value layer
HST	health and safety technician	HVM	hypervelocity missile
HST	Hubble Space Telescope (NASA)	HVP	hypervelocity particle/projectile
HSW	heat sink welding	HVPS	high-voltage power supply
HSWA	Hazardous & Solid Waste Amendments (1984; amend RCRA)	HVTF	High Voltage Test Facility
HSX	horizontal surface extensometer	HW	Hanford Works
HT	heat treatment	HW	hazardous waste
HT	hydrothermally treated	HW	heater, water
HT	(tritiated hydrogen gas)	HW	heavy water
HTA	high-temperature alarm	HW	hot water
HTC	heat-transfer coefficient	HWA	Hazardous Waste Act (New Mexico)
HTD	heat transfer division (American Society of Mechanical Engineers)	HWCT	hazardous waste compliance technology (program)
HTF	Hanford tank farm	HWDMs	Hazardous Waste Data Management System
HTFS	heat transfer and fluid flow service	HWE	heater, water, electric
HTGR	high-temperature gas-cooled reactor	HWERL	Hazardous Waste Engineering Research Laboratory (EPA)
HTH	calcium hypochlorite	HW/FW	half wave/full wave (electrical distribution)
HTL	Heat Transfer Laboratory (SRL)	HWG	heater, water, gas
HTL	heat transfer loop	HWGTF	hazardous waste groundwater task force
HTL	hydrothermal processing	HWHF	Hazardous Waste Handling Facility
HTML	hypertext markup language	HWLT	hazardous waste land treatment
HTO	hydrogen-tritium-oxygen (isotope)	HWMR	Hazardous Waste Management Regulations (New Mexico)
HTO	(tritiated water)	HW/MW	hazardous waste/mixed waste
HTP	high temperature and pressure	HWOT	Hazardous Waste Operators Training
HTP	hot test procedure	HWPF	heavy water processing facility
HTR	high-temperature reactor	HWR	heavy water reactor
HTRF	Heat Transfer Research Facility (Columbia University)	HWRTF	hazardous waste restrictions task force
HTS	Hadamard transform spectrometer	HWS	hazardous waste site
HTSC	High-Temperature Superconductivity/ Superconductors	HWS	heater, water, steam
HTTP	hypertext transfer protocol	HWSS	Hazardous Waste and Superfund Staff (EPA)
HTU	hydrodynamic test unit	HWTC	hazardous waste treatment council
HTWRS	Hanford Tank Waste Remediation System	HWVP	Hanford Waste Vitrification Plant/Program
HU – HZ			
H/U	heatup	HX	heat exchanger
HUD	heads-up display	HXC	hydrogen extraction column
HUD	Housing & Urban Development (Department)	HxCDD	hexachlorodibenzo-p-dioxin
HUE	heater unit, electric	HxG	heat exchanger, glycol
HUG	heater unit, gas	HXR	heat exchanger, refrigerated
HUI	heater unit, infrared	HXS	heat exchanger, steam
HULL	(3-D Eulerian hydrocode)	HxW	heat exchanger, water
HUMINT	human intelligence	HYDEC	hydride/dehydride casting system
HUMVEE	high-mobility (off-road) vehicle	HYDROX	HYDride OXidation
HUS	heater unit, steam	HYLIFE	high-yield lithium injection fusion energy (converter; ICF reactor concept)
HUW	heater unit, water		

HYM hydrodynamic yield
 HYMNS hybrid magnetosphere numerical simulations
 HYPO (built from the water boiler reactor; used 1945–March 1951 as neutron source)
 HYV high-yielding variety
 HZ hazardous (material)

I

I incineration
 I in-phase
 I job-incurred illness/injury (attendance code)
 IA implosion-assembled
 IA installation assessment
 IA instrument air
 IA intelligent applications
 IA interactive accountability
 IA interagency agreement
 IA internal audit
 IAAC Interagency Assessment Coordination Board
 IAB industrial advisory board
 IAB Internet Architecture Board
 IABT International Association of Bomb Technicians
 IAC inter-application communication
 IACRO interagency cost reimbursement order
 IAE Internal Audits and Evaluation
 IAEA International Atomic Energy Agency
 IAG independent assessment group
 IAG interagency agreement
 IAGC International Association of Geophysical Contractors
 IAH International Airport, Houston
 IAH International Association of Hydrologists
 IAI Israeli Aircraft Industries
 IAMS Institute for Advanced Manufacturing Sciences
 IANA Internet Assigned Numbers Authority
 IAO Industrial Applications Office
 IAO Institutional Affairs Office
 IAP improved accuracy program
 IAP incentive awards program
 IAP indoor air pollution
 IAP internal auditing procedures
 IAPD initial area power density
 IAPG interagency advanced power group
 IARC International Agency for Research on Cancer
 IAS information access system
 IAS isobaric analogue state
 IASNET Institute for Automated Systems Network (socialist countries)
 IAT Institution of Advanced Technology
 IATA International Air Transport Association
 IAW in accordance with
 IB intermediate break

IBA Industrial Biotechnology Association
 IBEW International Brotherhood of Electrical Workers (labor union)
 IBEX (electron beam propagator)
 IBF Ion Beam Facility (TA-3)
 IBML Ion-Beam Materials Laboratory
 IBR Internal Budget Review
 IBS ion-beam spectrometer
 IBSS/CRO infrared background signature study/chemical release observation

IC – ID

IC incident commander
 IC incident control
 IC inductance-capacitance
 IC installed cost
 IC integrated circuit
 IC integrated contractor (DOE)
 IC intelligence community
 IC ion chromatography
 IC isolation condenser
 I&C instrumentation and control
 ICAO International Civil Aviation Organization
 ICAP inductively coupled argon plasma
 ICAP International Code Assessment and Application Program
 ICAS international communications application specification
 ICB interface control board
 ICBM intercontinental ballistic missile
 ICBN International Commission on the Biological Effects of Noise
 ICC inadequate core cooling
 ICC Interstate Commerce Commission
 ICD interface control document
 ICDE International Conference on Data Engineering
 ICE implicit continuous Eulerian
 ICE independent cost estimate
 ICE industrial combustion emissions (model)
 ICE internal combustion engine
 ICE International Cometary Explorer
 Ice House (weapons subassembly area, TA-41)
 ICF inertial confinement fusion
 ICFA inertial confinement fusion & AGEX
 ICG Interface Coordination Group
 ICHEA International Conference on High Energy Accelerators
 ICID intensified charge-injection device
 ICIS intelligent configuration identification system (ORNL)
 ICM Image Conversion & Management Co.
 ICMP Internet Control Message Protocol
 ICMS International Center for Manufacturing Sciences
 ICN integrated computing network
 ICN interface change notice
 ICO integrated contract/contractor order

ICO	Integration and Coordination Office	IDLH	immediately dangerous to life and health
I&CO	installation and checkout	IDLH	imminent danger to life and health
ICONS	isotopes of carbon, oxygen, nitrogen, and sulfur (program/facility)	IDMS	imaging & document management system
ICP	inductively coupled plasma spectrometer	IDMS	isotope dilution mass spectrometry
ICP	integrated control processor	IDN	identification number
ICPAES	inductively coupled plasma atomic emission spectrometry (also ICP/AES)	IDNA	integral depletable neutron absorber
ICP-ES	inductively coupled plasma emission spectroscopy	IDNB	intense diagnostic neutral beam
ICP/MS	ICP/mass spectrometer	IDOOR	industry degraded core (program)
ICP/OES	ICP/optical emissions spectrometry/eter	IDP	individual development plan
ICPP	Idaho Chemical Processing Plant	IDP	interplanetary dust particle
ICR	information collection request	IDR	interim design review
ICR	injector control room	IDRP	interdomain routing protocol
ICR	inventory change report	IDS	integrated data system
ICR	ion cyclotron resonance	IDS	intrusion detection system
ICRE	ignitability, corrosivity, reactivity, or extraction procedure toxicity (characteristics)	IE – IH	
ICRP	International Commission on Radiological Protection	IE	(Assistant Secretary for International Affairs & Energy Emergencies; DOE)
ICRU	International Commission on Radiation Units and Measurements	IE	initiating event
ICS	incident command system	IE	irradiation effect
ICS	instrumentation and control system	I&E	inspection and evaluation
ICS	intermittent control system (CAA)	IEC	interexchange carrier (telephone; also IXC)
ICSPAT	International Conference on Signal Processing Applications & Technology	IEC	inertial electrostatic confinement
ICT	International Critical Tables	IEC	International Electrotechnical Commission
ICU	interface control unit	IEEE	Institute of Electrical & Electronics Engineers
ICWG	Interface Control Working Group	IELD	initiating event logic diagram
ICWM	Institute for Chemical Waste Management	IEM	interim examination and maintenance
ID	Idaho Operations Office	IEMP	internal electromagnetic pulse
ID	induced draft	IEN	Internet Experiment Note
ID	inner/inside diameter (also i.d.)	IEO	Internal Evaluation Office
ID	integrated design	IEQ	isotopic equilibrators
ID	intrinsic densitometry	IER	information engineering release
ID	intrusion detection	IER	initial engineering release
ID	inventory difference	IES	Institute for Environmental Studies
I-D	Internet-Draft	IESG	Internet Engineering Steering Group
IDA	Institute for Defense Analyses	IETF	Internet Engineering Task Force
IDAPI	integrated database application program/programming interface	IETM	interactive electronic technical manual
IDB	integrated database	IF	integration facility
IDC	initiating device circuits	IF	interferon
IDC	integrated demonstration coordinator	IFB	intermediate frequency
IDC	item description code	IFC	invitation for bid(s)
IDCOR	Industry Degraded Core Rulemaking	IFF	internal fission counter
IDDD	international direct distance dialing	IFI	identification, friend or foe
IDE	integrated (intelligent) drive electronics	IFI	inspector follow-up items
IDE	integrodifferential equations	IFK	Institut für Kernphysik (Germany)
IDF	Israeli Defense Force	IFM	interfacial force microscope (SNLA)
ID Fan	induced draft fan	IFMIF	International Fusion Materials Irradiation Facility
IDGS	isotope dilution gamma-ray spectrometry	IFOG	interferometric fiber-optic gyro
IDL	instrument detection limit	IFOV	instantaneous field of view
IDL	interactive data language	IFPF	Idaho Fuels Processing Facility
		IFPP	industrial fugitive process particulate
		IFR	integral fast reactor (ANL West)
		IFTU	in-flight trajectory updates

IFV	intermediate fighting vehicle	ILS	integrated logistics support
IG	inert gas	ILS	integrated long-term strategy
IG	inertial guidance	ILTSF	intermediate-level transuranic storage facility
IG	Inspector General	ILW	intermediate-level (liquid) waste
IG	interactive graphics	IM	impurity stimulation
IG	interagency group	IM	information management
IG	interdepartmental group	IM	intelligence memorandum
IG	Interglobal	I/M	inventory/maintenance menu (tool)
IGA	intergranular (corrosion) attack	I & M	Inspection and maintenance
IGC	International Geologic Congress	IMA	intermediate maintenance activities
IGCC	Institute of Global Conflict and Cooperation (UC)	IMC	incident management center
IGCI	ignitor gas cock interlock	IMC	intermediate metal conduit
IGCI	Industrial Gas Cleaning Institute	IMDG	International Maritime Dangerous Goods
IGES	initial graphics exchange specification	IMF	International Monetary Fund
IGIS	interactive graphics information system	IMHO	in my humble opinion
IGMP	installation generic monitoring plan	IMINT	image intelligence
IGP	interior gateway protocol	IML	International Microgravity Laboratory (Japan)
IGP	intrinsic-germanium-planar	IMM	intersection midblock model
IGPP	Institute of Geophysics and Planetary Physics, 1980–	IMM	Isotope Measurement Laboratory
IH	industrial hygiene/hygienist	IMO	International Maritime Organization
IH	inner housing	IMOG	Interagency Manufacturers/Mechanical Operating/Operation Group
IHE	insensitive high explosive(s)	IMP	<i>Instituto Mexicano del Petroleo</i> (Mexican Petroleum Institute)
IHEM	in-house energy management (program)	IMP	interplanetary magnetic field
IHI	Ishikawajima-Harima Heavy Industries	IMP	Interplanetary Monitoring Platform
IHS	Indian Health Service	imp.	<i>imprimatur</i> ; let it be printed/sanctioned
IHX	intermediate/input heat exchanger	IMPACT	integrated model of plumes and atmosphere in complex terrain
II – IN		IMPES	implicit pressure explicit saturation (simulator)
II	interim isolated	IMPROVE	interagency monitoring of protected visual environment
I & I	infiltration and inflow	IMR	Internet monthly report
IIA	Incinerator Institute of America	IMS	information management system
IICS	International Interactive Computing Society	IMS	intermediate matching section
IJJ	Internet Initiative Japan	IMS	intertank matching section
IINREN	interagency interim national research and education network	IMS	ion mass spectrometer
IIR	intelligence information report (military)	IMSL	International Mathematical & Statistics Library
IIRM	institutional interim remedial measures	IMT	impulsive momentum transfer
IIS	inflationary impact statement	IMT	information management team
IIT	Illinois Institute of Technology	IMTC	International Multimedia Teleconferencing Consortium
IITA	information infrastructure technology and applications	IMTK	interphase mass transfer kinetics
IITF	Information Infrastructure Task Force gopher.iitf.doc.gov, 202-501-1920	IMTL	Integrated Manufacturing Technologies Laboratory (SNLL)
IKE	ion kinetic energy	IMU	inertial measurement unit
IL	ignitor light	IMUST	inactive miscellaneous underground storage tank
IL	intact loop	IN	Intech
IL	investigatory leave (attendance code)	IN	(Office of) Intelligence (DOE)
ILAS	improved limb atmospheric spectrometer (Japan)	IN-1	inelastic scattering instrument no. 1; spectrometer at ILL
ILL	Institut Laue Langevin (Grenoble, France)	INAA	instrumental neutron activation analysis
ILLIAC	Illinois Institute for Advanced Computing	INC	insertable nuclear component
ILLIAC-IV	Illinois Integrator & Automatic Computer		
ILO	in lieu of		
ILRT	integrated leak rate test		
ILS	instrument landing system		

INC	isotope and nuclear chemistry	IOC	input/output (model c) cabinet
INC	Isotope and Nuclear Chemistry Division, 8/82–12/93	IOC	input/output controller
INCOR	Institutional Collaborative Research–Nuclear Science Fund	IOCI	ignitor oil cock interlock
INCRA	International Copper Research Association	IOI	item of inspection
IND	improvised nuclear device	IOM	Institute of Medicine
IND	investigational new drug	IOP	internal operating procedure
INDEX	institutional data exchange	IORV	inadvertently opened relief valve (Cray disk controller)
INEEL	Idaho National Engineering and Environmental Laboratory	IOS	input/output subsystem
INEL	Idaho National Engineering Laboratory	IOS	International Organization for Standardization
INEX	integrated numerical experiment	IOT	inductive output tube(s)
INF	intermediate-range nuclear forces (treaty)	IP	image processing
INFCE	International Nuclear Fuel Cycle Evaluation	IP	Industrial Partnership Programs
INFN	<i>Istituto Nazionale di Fisica Nucleare</i>	IP	inhalable particles
INFORM	Information Management System (now Lab-Wide Systems)	IP	initial pressing
INFOTERRA	International Environmental Information System	IP	inspection procedure
Ing.	<i>Ingenieur</i> ; engineer (German)	IP	<i>Institutional Plan</i>
INGRES	Interactive Graphics & Retrieval System (UC Berkeley/Relational Technology)	IP	intellectual property
ININ	Mexican Nuclear Institute (<i>Instituto</i>)	IP	intermediate pressure
Ink	(concentrated $\text{Gd}(\text{NO}_3)_3$ “poison” solution; also SSS)	IP	Internet protocol
INMARSAT	International Maritime Satellite Organization	IP	interproject
INMM	Institute for Nuclear Materials Management	IP	ionization potential
INPO	Institute for Nuclear Power Operations	IP	isotope production
INPUFF	(Gaussian puff dispersion model)	I/P	current to pneumatic
INRAD	intrinsic radiation	IPA	Intergovernmental Personnel Act
INS	Immigration and Naturalization Service	IPA	intergovernmental personnel agreement
INS	inelastic neutron scattering/spectrometer	IPA	isopropyl alcohol
INS	inertial navigation system	IPAC	Industrial and Professional Advisory Council
INSAT	Indian Satellite	IPB	illustrated parts breakdown
INSCOM	U.S. Army Intelligence & Security Cmmd.	IPC	Industrial Partnership Center (now IPO)
INSRP	Interagency Nuclear Safety Review Panel	IPC	interprocess communication
INT	intermittent	IPCC	Intergovernmental Panel on Climate Change
INTD	international nuclear target development	IPCC	International Professional Communication Conference
INTECOM	International Council for Technical Communication	IPCDs	in-place command disable system
INTELSAT	International Telecommunications Satellite Organization	IPE	individual plant examination
INVS-III	inventory sample-III	IPF	isotope production facility
INWS	Interservice Nuclear Weapons School	IPG	<i>Institut de Physique du Globe</i> (France)
INX	ion exchange	IPG	interproject group
IO–IQ		IPL	Interplanetary Physics Laboratory (satellite)
I/O	input/output	IPLWG	industrial partnership laboratory working group
[I]/[O]	indoor/outdoor (concentration ratio)	IPM	inhalable particulate matter
IOB	iron ore beneficiation	IPM	integrated pest management
IOC	initial operational capability	IPM	interpersonal mail system
		IPNS	Intense Pulsed Neutron Source (Argonne)
		IPO	Indirect Program Office
		IPO	Industrial Partnership Office
		IPO	International Programs Office (Navy)
		IPOC	institutional point(s) of contact
		IPP	immediate priority pollutant
		IPP	Industrial Partnership Programs Office
		IPP	Institute for Public Policy (UNM)
		IPP	integrated planning process

IPP	integrated project planning	IS	interim status
IPR	intellectual property rights	IS	intermediate system
IPRB	Intellectual Property Review Board	IS	isotope separation
IPRD	in-plant reliability data	IS	isotopic source
IPRP	Implementation Plan for the Recovery of Plutonium	ISA	industry-standard architecture (PC-AT)
IPS	in-plant store	ISA	instruction set architecture
IPS	integral protective system	ISA	Instrument Society of America
IPS	interim policy statement	ISAC	Indian Satellite Applications Center
iPSC	Intel Personal Supercomputer (hypercube)	ISAM	indexed sequential file access method
IPX	Internet packet exchange (Novell)	ISAR	integrated safety analysis report
I&Q	in-phase and quadrature	ISAS	Institute of Space and Astronautical Sciences (Japan)
IR – IS		ISBN	International Standard Book Number
IR	incident report/reporting	ISC	Indian Space Commission
IR	information request	ISC	industrial source complex (model)
IR	infrared (radiation; also ir)	ISCA	Iowa Student Computer Association
IR	intermediate resonance	ISCG	Institutional and Socioeconomic Coordinating Group
IR	Internet Registry	ISCL	interim status compliance letter
IR	Invitation Request (form)	ISD	instructional systems development
IRAP	interagency radiological assistance plan	ISD	interim status document (RCRA)
IRB	independent review board	ISD	international standard data network
IRB	initial/internal review budget	ISD/IS	Information Services Department/Division, 10/70–12/93
IRBM	intermediate-range ballistic missile	ISDN	integrated services digital network
IRC	INEL Research Center (Idaho)	ISDR	information services division request (form)
IRC	inspection record card	ISE	Ideas in Science and Electronics, Inc.
IRC	internal review committee	ISE	integrated space experiment
IRC	Internet relay chat	ISE	international space explorer
IrDA	Infrared Data Association	ISE	ion-specific electrode
IRD	individual R&D project(s)	ISEC	Information Systems Engineering Command (U.S. Army)
IRE	infrared emitting diode	ISEC	internal security (office; counterintelligence)
IRF	initial response force (FEMA)	ISEE	International Sun-Earth Explorer
IRF	integrated research file	ISEF	International Science & Engineering Fair
IRG	Interagency Review Group	ISER	integrated safety evaluation report
IRI	industrial risk insurers	ISES	independent space experiment systems
IRIS	Integrated Risk Information System	ISES	intrinsic Stark-effect superlattice
IRLG	Interagency Regulatory Liaison Group	ISF	Infrastructure Support Facilities
IRM	interim remedial measure(s) (CERCLA)	ISI	in-service inspection
IRO	insulated uranium oxide	ISIPS	information services integrated publishing system
IROFA	International Robotics and Factory Automation Center (Japan)	ISIS	integrated safeguards information system
IRP	individual research projects (SSRI's)	ISIS	international satellites for ionospheric studies
IRP	installation restoration program	ISIS	International Superconductivity Industry Summit
IRP	intelligence research paper	ISIS	(plasma physics code)
IRPTC	International Register of Potentially Toxic Chemicals	ISIS	(Rutherford Laboratory Neutron Facility, U.K. AWRE; from a name for the Thames)
IRQ	interrupt request	IS-IS	intermediate system-intermediate system
IRR	Institute of Resource Recovery	ISL	IsoSpin Facility
IRR	internal rate of return	ISM	industrial security manual
IRRAS	integrated reliability and risk analysis system (code)	ISM	industrial staff member
IRS	Internal Revenue Service	ISM	integrated safety manager
IRSG	Internet Research Steering Group		
IRTF	Internet Research Task Force		
IS	indicating switch		
IS	industrial safety		
IS	information services/systems		
IS	infrasound		

ISMS	Integrated Safety Management System	ITIS	integrated technical information services
ISO	International Standards Organization	ITO	indium-tin oxide
ISOC	Internet Society	ITO	International Technology Office, 9/79–8/81
ISODE	ISO Development Environment	ITP	individual training plan
IsoENET	Isochronous Ethernet (National Semi-conductor)	ITP	in-tank precipitation
ISO-SCM	isostatic statistical crack mechanics (model)	ITR	independent technical review
ISP	Internet service provider	ITR	information technology resources
ISQIT	Information Systems Quality Improvement Team	ITR	internal transfer report
ISR	indirect source review	ITRI	Inhalation Toxicology Research Institute (Lovelace, Albuquerque, NM)
ISR	input storage receiver	ITS	Integrated Test Stand
ISR	Institutional Supporting Research	ITS	international technology and sensors
ISRD	Institutional Supporting Research and Development (now LDRD)	ITU	International Telecommunications Union
ISRG	Independent Safety Review Group	ITV	interactive television
ISRM	International Society for Rock Mechanics	ITVA	International Television Association
ISRO	Indian Space Research Organization	ITWG	interim working group (AMI)
ISS	isotope separation system	IU	industrial user
ISSE	(SCI systems evaluation)	IUE	International Ultraviolet Explorer
ISSN	International Standard Serial Number	IUGS	International Union of Geological Sciences
IST	in situ treatment	IUPAC	International Union of Pure and Applied Chemistry
IST	integral system test	IUPAP	International Union of Pure and Applied Physics
ISTC	International Science & Technology Center	IUTA	in-use technology assessment
ISTEA	Intermodal Surface Transportation Efficiency Act	IVCT	intervalence charge transfer
ISTM	International Society for Testing Materials	IVHS	intelligent vehicle highway system
ISTO	Information Science & Technology Office	IVL	individual validated license
ISTP	international solar terrestrial program	IVML	In Vivo Measurements Laboratory
ISTS	Ion Source Test Stand	IV&V	independent verification and validation
ISU	International Space University (Alabama)	IW	industrial waste
ISV	in situ vitrification	I&W	indications & warnings (intelligence)
IT – IZ		IWC	in-stream waste concentration (CWA)
IT	ignition transformer	IWG	interface working groups
IT	information technology	IWMIS	industrial waste management information system
IT	inner targets	IWO	interim waste operations
IT	innovative technology	IWP	installation work plan
IT	inspection traveler	IWPF	Idaho Waste Processing Facility
IT	instrument test	IWRC	independent wire rope core
IT	International Technology Division	IWRP	industrial waste reduction program
IT	interstitial transfer	IWS	inactive waste sites
ITA	impact tester addition	IWS	intelligent workstation
ITA	International Trade Administration	IWS	ionizing wet scrubber
ITAA	Information Technology Association of America (vendor group)	IWS/LAN	intelligent workstation/local area network
ITAP	International Technology Advisory Panel	IWWW	improving the way we work
ITAR	International Traffic in Arms Regulations	IX	ion exchange(r)
ITC	interagency testing committee	IXA	ion-excited x-ray analysis
ITC	International Technology Corporation	IXC	interexchange carrier (telephone; also IEC)
ITC	International Trade Commission	IYB	in your basket
ITC TRU	impractical to certify TRU	J	
IT&E	Integration, Test and Evaluation	J	(field test)
ITEP	Institute of Theoretical and Experimental Physics (Moscow [Iran Chuvalo])	J	Field Testing Division, 10/47–12/93
ITER	International Thermonuclear Experimental Reactor	J	(LLL secret FRD code)

J-1	exchange visitor visa	JFET	Johnson field effect transistor
JA	(Fossil Energy R&D fund type code)	JFT	joint flight test
JA	judge advocate	JHSE	JCI Health, Safety & Environmental Dept.
JACADS	Johnston Atoll Chemical Agent Disposal System	JHU	Johns Hopkins University
JACC	joint airborne command center	JI	jet interaction
JAD	joint applications design/development	JIC	joint information center (FEMA)
JAERI	Japan Atomic Energy Research Institute	JILA	Joint Institute for Laboratory Astrophysics (Boulder, CO)
JAIEG	Joint Atomic Information Exchange Group	JILT	joint integrated laboratory test
JAMA	<i>Journal of the American Medical Association</i>	JIMP	Japanese Industry and Management of Technology, Center for the Study of, (UNM)
JAMSS	Japan Manned Space Systems Corporation	JIO	joint integration office
JAN	Joint Army-Navy specification	JIT	just in time
JANAF	Joint Army-Navy-Air Force	JJ	Josephson junction
JANF	Joint Army-Navy facility/function?	JLC	justification for limited competition
JANFU	Joint Army-Navy foulup	JMA	Japanese Meteorological Agency
JANP-	joint Army-Navy publication	JMCA	John M. Cockerham and Associates
JANUS	(interactive FORTRAN brigade-level combat simulator)	JMGR	JCI Site Management
JANUS	joint army-navy staff	JMIA	JCI Internal Auditor
JANUS	(LLNL research laser, 1974)	JMM	Joule metal melter
JAPCA	<i>Journal of the Air Pollution Control Association</i>	JMLC	JCI Legal Counsel
JAROS	Japanese Resource Observation System Organization	JMSNS	justification of major system new start
JART	journal article	JNACC	joint nuclear accident coordinating center
JASAT	joint antisatellite	JNCC	Joint Nuclear Control Commission
JASIS	<i>Journal of the American Society for Information Science</i>	JNCP	justification for noncompetitive procurement
JAWPB	Joint Atomic Weapons Publications Board	JNFS	Japan Nuclear Fuel Services
JAX	(field design code)	JNT	Johnson Noise Thermometer
JBUSDC	Joint Brazil-U.S. Defense Commission	JOC	joint operations center (FEMA)
JC	Johnson Controls, Inc. (usually JCI)	JOCO	jointly owned, privately operated
JCAE	Joint Committee on Atomic Energy	JOFOC	justification for other than full and open competition
JCC	joint communications center (FEMA)	JOWOG	joint working group (U.S./U.K.)
JCC	joint coordinating committee	JOYO	(Japanese reactor)
JCI	Johnson Controls World Services, Inc.		
JCIC	Joint Compliance & Inspection Commission	JP-JZ	
JCL	job control language	JPA	joint permitting agreement
JCNNM	Johnson Controls Northern New Mexico	JPEG	Joint Photographic Experts Group
JCO	justification for continued operation	JPI	joint packaging instruction (Army-Navy)
JCP	Joint Committee on Printing (U.S.)	JPL	Jet Propulsion Laboratory
JCS	Joint Chiefs of Staff	JPO	joint program office
JCWG	joint configuration working group	JPRS	Joint Publications Research Service (FBIS)
JD	jury duty (attendance code)	JQAP	Quality Assurance Department (JCI)
JDT	joint draft text	JRC	Joint Reconnaissance Center (JCS)
JE-JO		JRCC	joint radiological/radiation control center
JE	Johnson Engineering Corp.	JRO	J. Robert Oppenheimer Fellowship
JEG	joint evaluation group	JROSC	J. Robert Oppenheimer Study Center
JEM	Japanese Experimental Module	JSA	job safety analysis
JENV	Environmental Department (JCI)	JSC	Johnson Space Center
JERS	Japanese Earth Resources Satellite	JSD	Jackson structured design
JESSI	Joint European Semiconductor Consortium	JSFT	Health and Safety Department (JCI)
JET	joint European torus (U.K. tokamak)	JSP	Jackson structured programming
		JSP	job safety practice
		JSSP	joint stockpile sampling program
		JSTARS	Joint Surveillance and Target Attack Radar System

JTA	joint test assembly
JTAGS	joint tactical ground station
JTCA	Japanese Technical Communication Association
JTEX	Jemez Tomography Experiment
JTG	joint test group
JTGCD	joint task group coordination draft
JTGED	joint task group evaluation draft
JTM	job transfer and manipulation (telecom.)
JTS	joint test subassembly
JTSA	Joint Technical Support Activity, JCS
JTWG	joint test working group
JTU	Jackson turbidity unit
JVE	Joint Verification Experiment
JvNC	John von Neumann Center
JWG	joint working group
JWKB	Jeffreys-Wentzel-Kramers-Brillouin (see also WKB)
JWS	joint work statement

K

K	(carrying capacity)
K	K-Site (TA-11)
K	(LLL top secret FRD data code)
K	Reactor Development Division, 9/54–6/70
K	(Savannah River Laboratory reactor)
KA	Kaiser Engineering
KA9Q	TCP/IP for packet radio
KAERI	Korean Atomic Energy Research Institute
KAFB	Kirtland Air Force Base (Albuquerque, NM)
KAK	key-auto-key
Kap.	<i>Kapitel</i> ; chapter (German)
KAPL	Knolls Atomic Power Laboratory
KAPPA	Kappa Site (TA-36)
KC	Kansas City Plant
KC	key concern
KCAO	Kansas City Area Office
KCC	keyboard communications concentrator
KDC	key distribution center
KD0	Key Decision 0
KE	kinetic energy
KEK	(National Laboratory for High-Energy Physics, Japan)
KET	kinetic energy transfer
KEW	kinetic energy weapon
KF	key finding
KFA	<i>Kernforschungsanlage-Jülich GmbH</i>
KfK	<i>Kernforschungszentrum Karlsruhe</i>
KFL	key facilities list
KFLX	(computer code)
KIVA	(buildings housing critical assemblies, TA-18)
KIVA	(finite-difference code for dynamics of reactive multi-D fluids [1985]; KIVA-II, KIVA-3)

KK – KZ

KKV	kinetic kill vehicle
KM	Kirk-Mayer, Inc. (also KMI)
KMR	Kwajalein Missile Range
KOALAS	Knowledgeable Observation Analysis Advisory System
KOR	knowledge of results
KP	potassium perchlorate
KrF	krypton fluoride (laser)
KSC	Kagoshima Space Center (Japan)
KSC	Kennedy Space Center (Cape Canaveral)
KSH	Korn shell (programming)
K-T	Cretaceous-Tertiary (geologic boundary; also C-T)
KTP	potassium titanyl phosphate
KTR	Kauai Test Range

L

L	Laser Research and Technology Division, 2/72–3/81
L	leave without pay (attendance code)
L	limited security clearance
L	(LLL secret RD-CNWDI data code)
L	L-Site (TA-12)
LA	Laboratory of Anthropology
LA	license application
LA	limited area (security)
LA	load allocation
LA	local alarm
LA	Los Alamos (publication)
LA 2000	Los Alamos 2000 Strategic Planning and Allocation
LAA	lead agency attorney
LAACG	Los Alamos Accelerator Code Group
LAAO	Los Alamos Area Office (DOE)
LAAO-ES&H	Los Alamos Area Office/Environment, Safety & Health Branch
LAAO-FOB	Los Alamos Area Office/Facilities Operations Branch
LAAO-PMB	Los Alamos Area Office/Project Management Branch
LAAS	local area augmentation system
LAAUW	Los Alamos Area United Way
LA Avgas	Los Alamos Aviation Gas Association
LABCOM	U.S. Army Laboratory Command
LABNET	Los Alamos National Laboratory (closed circuit television) network
LABS	Los Alamos Bright Source
LABS I/II	Los Alamos Bright Source Laser Facility
LA Bus	Los Alamos Bus System
LAC	Los Alamos County
LA-C	Los Alamos conference (report designator)
LACAP	Los Alamos Civil Air Patrol
LA-CC	Los Alamos computer code

LACE	Low-power Atmospheric Compensation Experiment	LA-P	Los Alamos proposal (report designator)
LACEF	Los Alamos Critical Experiments Facility	LAPB	link access procedure balanced (telecom.)
LACFD	Los Alamos County Fire Department	LAPD	link access protocol-D channel
LACHESIS	laterally archiving containment, health, environment & safety system	LAPD	Los Alamos Police Department
LACHEX	Los Alamos Chess Experiment	LAPD	Los Angeles Police Department
LA-CP	Los Alamos controlled publication	LAPIS	Los Alamos, Plutonium Isotopic System
LAD	license application design	LApp	Los Alamos polycrystal plasticity (code)
LADS	large acceptance detector system	LAPP	Los Alamos portable pulser
LADT	local area data transport	LA-PR	Los Alamos progress report (designator)
LAEP	late auditory-evoked potential (biophys)	LAPRE	Los Alamos Power Reactor Experiment
LAER	lowest achievable emission rate	LARC	Livermore Automatic Research Computer
LAFD	Los Alamos Fire Department	LARI	Los Alamos radiometric instrument
LAFM	Los Alamos Fuel Model	LAS	laser aerosol spectrometer
LAFO	Los Alamos Field Office	LAS	library access system
LAFPHA	Los Alamos field pulse height analyzer	LAS	linear alkyl sulfonate
LAFUC	Los Alamos Fleet Users Committee	LAS	<i>Los Alamos Science</i>
LAGEOS	laser geodetic earth orbiting satellite	LAS	Los Angeles Shop (TA-44)
LAGEOS	laser-ranged geodynamic satellite	LASAN	(basis systems analysis code)
LA-H	Los Alamos history (report designator)	LASCAR	large-scale reprocessing
LAHCP	Los Alamos Health Care Plan	LASL	Los Alamos Scientific Laboratory
LA-HDR	Los Alamos Hot Dry Rock (project or publication designator)	LASMA	laser ablation source mass analyzer (CAA)
LAHET	Los Alamos high-energy transport (system/code)	LASNEX	(Los Alamos ICF design code)
LAHS	Los Alamos High School	LA-SOP	Los Alamos standard operating procedure (designator)
LAICS	Los Alamos Integrated Communications System	LASP	low atomizing steam pressure (safety trip)
LALP	Los Alamos Laboratory publication	LA-SR	Los Alamos status report (designator)
LAM	large aperture module (laser)	LASREF	Los Alamos Spallation Radiation Effects Facility
LAM	longitudinal acoustic mode	LASS	large aperture superconductor spectrometer
LAM	Los Alamos Airport (code)	LASSC	Los Alamos Space and Science Committee
LA-M	Los Alamos manual (report designator)	LASSP	Los Alamos Students in Science Program
LAMC	Los Alamos Medical Center	LAT	laboratory assessment team
LAMESA	LAMESA code; LAMESA REACTR module	LA-T	Los Alamos thesis (report designator)
LAMP	Lake Acidification Mitigation Project (EPRI)	LATA	local access and transport area (telecom.)
LAMPF	(Clinton P. Anderson) Los Alamos Meson Physics Facility	LATA	Los Alamos Technical Associates
LAMPFII	LAMPF upgrade	LATO	Los Alamos Technical/Technology Office
LAMPRE	Los Alamos Molten Plutonium Reactor Experiment	LATR	Los Alamos translation (LA- # -TR)
LA-MS	Los Alamos manuscript (report designator)	LA-UR	Los Alamos unlimited release
LAN	local area network	LAVA	Los Alamos vulnerability assessment
LANC	local area network control (Sony)	LAVM	Los Alamos Voice Messaging
LANDSAT	land-use satellite	LAVMS	Los Alamos Voice Messaging System
LANFZT	Latin American Nuclear Free Zone Treaty	LAW	light antitank weapon (see TOW)
LANL	Los Alamos National Laboratory (since 1/1/81; previously LASL)	LAW	low-acid waste
LANMAS	Local Area Network Material Accounting System	LAZON	laser hazard analysis program
LANSC	Los Alamos Neutron Science Center	LB	large business
LANUG	Los Alamos NeXT Users Group	LB	lattice Boltzmann (modeling)
LAO	Laboratory Assessment Office	L.-B.	Langmuir-Blodgett
LAP	Laboratory Accreditation Program (DOE)	LBB	leak before break
		LBL	Lawrence Berkeley Laboratory (now LBNL)
		LBNL	Lawrence Berkeley National Laboratory (name changed June 16, 1995)
		LBRV	low bit rate voice
		L/BS	lecithin-to-bile-salt (ratio)
		LC-LD	

LC	Laboratory Counsel	LDSS	low-dimensional semiconductor structure
LC	labor capture	LDU	land disposal unit
LC	Library of Congress		
LC	lethal concentration	LE–LI	
LC	liquid chromatography	LE	limited egress
LC	liquid concentration	LE	limit of error
LC	liquid crystal	LE	low energy
LC	local control	LEAP	Lightweight EndoAtmospheric Projectile
LC	lock(ed) closed	LEAR	low-energy antiproton ring (CERN)
LCAO	linear combination of atomic orbitals	LEB	low energy booster
LCB	Laboratory Coordinating Board	LEBT	low-energy beam transport
LC/BPL	Laboratory Counsel/Business & Patent Law	LEC	laboratory emergency coordinator
LCD	Large Cerenkov Detector	LEC	local exchange carrier (networking/telephony)
LCD	liquid crystal display	LECS	Liquid Effluent Containment System
LCD	local climatological data	LE/CS	limited egress/confined space
LCF	latent cancer facilities	LED	light-emitting diode
LC/GL	Laboratory Counsel/General Law	LEDO	laboratory emergency duty officer
LCID	Laboratory Corporate Information Directory	LEF	linear electric field
LCIM	life-cycle information management	LEFCS	low-energy fusion cross section
LC/IP	Laboratory Counsel/Intellectual Property (now LC/BPL)	LEFD	linear electric field device
LCL	lower control limit	LEGM	low-energy gamma monitor
LCLC	Las Cumbres Learning Center	LEH	laser entrance hole
LCMV	linearly constrained minimum variance	LEHR	Laboratory for Energy-Related Health Research
LCN	logical channel number (telecom.)	LEL	lower explosive limit
LCO	limiting condition(s) for operation	LENS	Large Enthalpy National Shock (facility)
LCP	life cycle plan	LEO	low Earth orbit
LCP	location characterization plan	LEP	laboratory evaluation program
LCPD	LANL controlled proposal document	LEP	large electron positron (CERN collider)
LCRC	loss of control rod cooling	LEP	laser-evoked potential (biophysics)
LCRDP	Laboratory/Campus Research and Development Program	LEPC	local emergency planning commission/committee
LCRS	leachate collection & removal system	LEPC	low-energy pion channel
LCS	LAHET code system	LEPD	Legal Enforcement Policy Division (EPA)
LD	Laboratory Development (directorate)	LEPP	liquid effluent pretreatment
LD	land disposal	LEPS	low-energy physics support
LD	laser-Doppler	LER	LANSCE/Energy Research Programs
LD	lethal dose	LER	licensee event report
LD	light-duty	LERC	laboratory environmental review committee
LDA	Leadership Analysis (CIA office)	LeRC	Lewis Research Center (NASA)
LDA	local-density approximation	LES	low-energy system
LDC	London Dumping Convention	LESAT	Lockheed Environmental Systems and Technologies Company
LDCC	Laboratory Data Communications Center	LET	linear energy transfer
LDEF	Long Duration Exposure Facility (NASA Langley Research Center)	LET&D	Liquid Effluent Treatment and Disposal Liability Act
LDF	Land Disposal Facility	LETF	liquid effluent treatment facility
LDF	laser demonstration facility	LEU	license to export uranium
LDF	local-density functional (theory)	LEU	low enriched uranium
LDG	Los Alamos debugger	LEX	low-resolution x-ray spectrometer
LDIP	laboratory data integrity program	LF	launch facility
LDPE	low-density polyethylene	LF	linear feet
LDR	land disposal restriction(s)/restricted	LF	line feed
LDRD	Laboratory-Directed Research and Development	LF	low frequency
LDS	launch detection satellite	LFATS	low-flow alternative (filter) test system
LDS	leak detection system	LFBR	liquid fluidized bed reactor

LFE	laminar flow element	LISP	list processing (program)
LFI	low fire interlock	LIST	layered instructional systems for training
LFL	lower flammability limit	LITE	low-intensity transport equipment
LFR	live-fire range	LJ-LN	
LFS	low flammability, low sensitivity (explosive)	LJ#	Laboratory Job Number
LFT	large fragment test	LLAP	LOCA Limits Analysis Package
LGATE	Los Alamos graphics tool environment	LLBL	low-latitude boundary layer
LGF	liquefied gaseous fuels	LLC	Laboratory Leadership Council
LGFSTF	liquefied gaseous fuel spill test facility (NTS)	LLC	lessons-learned committee
LGN	lateral geniculate nucleus	LLC	limited-life component
LGP	low gas pressure	LLC	logical link control
LH	left hand	LLCE	limited-life component exchange
LH	low head	LLD	lower level of detection
LHC	large hadron collider	LLD	low-level dose
LHCS	long-haul communications system	LLE	Laboratory for Laser Energetics
LHD	load haul dump	LLL	Lawrence Livermore Laboratory (now LLNL)
LHGR	linear heat generation rate	LLMW	low-level mixed waste
LHR	left hand reverse	LLNL	Lawrence Livermore National Laboratory
LHS	left-hand side	LLO	lead laboratory office
LI	length indication (telecom.)	LLRF	low-level radio frequency
LI	line item	LLRW	low-level radioactive waste
LIB	laser-induced breakdown	LLRWPA	Low-Level Radioactive Waste Policy Act
LIBC	Cray C library	LLSW	low-level solid waste
LIBS	laser-induced breakdown spectroscopy	LLW	low-level (radioactive) waste
LIC	low-intensity conflict	LLWDDD	low level waste disposal development demonstration
LICP	line item construction project	LLWDF	Low-level Waste Disposal Facilities
LIDAR	light detection and ranging	LLWPA	Low-Level Waste Policy Act
LIF	laser-induced fluorescence	LLWPSS	low-level waste processing and shipping system
LIFO	last-in, first-out	LLWS	low level wind shear
LIFS	lower internal facility shields	L&M	L&M Drafting Service
LIG	Laboratory Implementation Guidance	LMC	Large Magellenic Cloud
LIGO	laser interferometric gravity wave observatory	LMC	least material condition
LILO	last-in, last-out	LMD	Laboratory Managers Division
LIMB	limestone-injection, multistage burner	LME	liquid-metal embrittlement (cracking)
LiMB	listing of molecular biology databases	LMF	Laboratory Microfusion Facility
LIME	laser-induced microwave emissions	LMF	logical mainframe
LIM EMS	Lotus-Intel-Microsoft Expanded Memory Specification	LMFBR	liquid-metal fast-breeder reactor
LIMS	Laboratory Information Management System	LMHC	Lockheed Martin Hanford Corp.
LINAC	linear accelerator (usually linac)	LMI	laser/materials interaction
LINDA	laser-induced neutralization diagnostic approach	LMO	last man out
LIO	load in/out	LMPT	Laboratory material property transfer
LIP	line item project	LMR	labor-management relations
LIPS	Laboratory integrated prioritization system	LMR	land mobile radio
LIPS	laser impulse space propulsion	LMR	liquid-metal reactor
LIPS	logical inferences per second	LMRF	library material request form
LIR	Laboratory Implementation Requirements	LMS	least mean square
LIRAQ	Livermore Regional Air Quality Model	LMSC	Lockheed Missiles and Space Company
LIS	laser (uranium) isotope separation	LMSI	Lockheed Martin Services, Inc.
LIS	lethality test system	LMXRB	low-mass x-ray binary
LISBMS	Laboratory Integrated Standards Based Management System	LN	logarithm, Napierian
		LNG	liquefied natural gas
		LNL	linear/nonlinear learning
		LNP	loss of normal power
		LO-LR	

LO	locked open	LPD	log periodic dipole
LO	low-observable	LPE	low probability of exploitation
LOA	leave of absence	LPG	liquefied petroleum gas
LOA	letter of agreement/administration	LPG	low-pressure gas
LOAEL	lowest observed adverse effects level	LPI	laser plasma instability
LOC	letter of credit	LPI	low-pressure injection
LOC	line of code	LPI	low probability of intercept
LOC	lines of communication	LP I/C	liquid propellant injector/combustor
LOCA	loss-of-coolant accident	LPN	low-pressure nitrogen
LOCC	launch operations control center, VAFB	LPO	loop phase offset
LOCE	loss-of-coolant experiment	LPP	long plenum plug(s)
LODTM	large-optics diamond turning machine (LLNL)	LPQ	line printer queue
LOE	level of effort/edit	LPR	Laboratory property removal form
LOE	limit of error	LPR	liquid-phase polymer-based retention
LOEL	lowest observed effects level	LPR	low-pressure receiver
LOF	loss of feedwater/flow	LPRC	Laboratory Process Review Committee
LOFT	loss-of-fluid test (INEL experiment)	LPRL	Laboratory Property Removal/Loan form
LOFW	loss of feedwater	LPRM	local power range monitor
LOG	large-orbit gyrotron	LPRM	low-power range monitor
LOHP	labor occupational health program	LPRSX	low-pressure recirculation system heat exchanger
LOHS	loss of heat sink	LPRT	Laboratory project review team (EM/ER)
LOI	letter of instruction	LPSS	long-pulse spallation source
LOI	loss on ignition	LPSU	Liquid Propulsion Systems Unit (India)
LOIS	loss of interim status (SDWA)	LPSW	low-pressure service water
LOMICS	low-energy magnetospheric ion composition sensor	LPT	line printer (port)
LONGZ	(long-term terrain model)	LPX	long-pulse experiment
LOP	loss of power	LPZ	low population zone
LOPA	loss-of-pumping accident	LQD	low-Q diffractometer
LOPI	loss of piping integrity	LQPO	Laboratory Quality & Planning Office
LOQ	level of quantitation	LRAD	long-range alpha detector
LOQ	limit of quantification	LRC	longitudinal redundancy check
LORAX	long range alarm system	LRED	laser resonant electron detection
LORW	loss of river water (also LRW)	LREH	Laboratory of Radiobiology and Environmental Health
LOS	limit of sensitivity	LRF	laser resonance fluorescence
LOS	line of sight	LRG	Laboratory Retirees Group
LOSAC	low specific activity counter	LRL	Lawrence Radiation Laboratory
LOSH	labor occupational safety & health program	LRMECS	low-resolution medium energy chopper system; spectrometer at IPNS
LOSP	loss of system pressure	LRP	long-rod penetrator
LOU	letter of understanding	LRPC	Laboratory Review Process Committee
LOW	launch on warning	LRR	leak and repair reports
LOW	liquid observation well	LRTNF	long-range theater nuclear force(s)
LOX	liquid oxygen	LRU	least recently used
LP	legislative proposal	LRW	loss of river water (event or accident)
LP	line printer		
LP	liquid propellant		
LP	low pressure		
LPARL	Lockheed Palo Alto Research Laboratory		
LPC	laser particle counter		
LPC	limiting permissible concentrations		
LPC	Livermore Projects Committee (LLL)		
LPC	long-period comet		
LPCI	low-pressure coolant injection		
LPCO	Laboratory Policy Coordination Office		
LPCTB	low power cryogenic test bed		
LPCVD	low-pressure chemical vapor deposition		
		LS-LT	
		LS	leave without pay—employee sick
		LS	level switch
		LS	Life Sciences Division, 8/79–
		LS	lighting system
		LS	Lunar Scout
		LS	(Sandia Laboratories, Livermore)
		LSA	labor surplus area (purchasing)
		LSA	low specific activity (radioactivity)
		LSCD	liquid/supercritical carbon dioxide
		LSD	land surface, depth from

LSD	large size dry	LTPD	lot tolerance percent defective
LSD	least significant digit	LTQ	leadership through quality (DOE/AL)
LSF	load sharing facility	LTR	lead technical representative
LSFF	low-speed flow filtration	LTR	licensing topical reports
LSI	large-scale integration	LTRA	long-term response actions
LSI	legal support inspection (CWA)	LTS	low-temperature sensitization
LSI	listing site inspection	LTSS	Livermore time-sharing system
LSIR	limb-scanning infrared radiometer	LTU	laboratory test unit
LSL	link support layer	LTV	large test vessel
LSL	lump sum leave	LTVSM	long-term visiting staff member
LSM	layered synthetic microstructure		
LSND	liquid (large) scintillator neutron/neutrino detector	LU – LZ	
LSO	laser safety officer	LU	Lehigh University
LSP	Laboratory Standards Project	LU	logical unit
LSP	Laboratory Suggestion Program	LU	lower-upper
LSP	lighteset super symmetric particle	LUA	launch under attack
LSS	laser subsystem	LUST	leaking underground storage tank
LSS	licensing support system	LVA	local vendor agreement (was BPA)
LSSS	limiting safety system settings	LVCVA	Las Vegas Convention & Visitors Authority
LST	low-solvent technology	LVDT	linear variable differential transducers
LSTB	limited strategic test ban	LVMPD	Las Vegas Metropolitan Police Dept.
LSTF	Large Scale Test Facility (Japan)	LVQ	learning vector quantization
LSTIS	Laboratory Scientific and Technical Information System	LVS	laser vibration sensor
LT	lead time	LWBR	light-water breeder reactor
LT	leak testing	LWC	lost workday cases
LT	level transmitter	LWC	low water cutout
LT	lieutenant (also Lt.)	LWCF	land and water conservation fund
LT	lockout/tagout training (electrical)	LWD	lost work day
LT	Los Alamos Technical Associates (usually LATA)	LWIR	long-wave infrared
LTA	lead test assembly	LWIR	Long Wavelength Infrared Senses
LTA	lead trial attorney	LWOP	lease with option to purchase
LTA	less-than-adequate	LWOP	leave without pay
LTB	lithium tetraborate	LWP	liquid waste processing
LTBT	Limited Test Ban Treaty	LWR	light-water reactor
LTC	lieutenant colonel	LWRP	Livermore Water Reclamation Plant
LTC	load tap charger	LWTP	liquid waste treatment plan/plant
LTC	longitudinal time code (AV standard)	LYNER	low-yield nuclear explosive research
LTC	low tritium column	LYTTBT	low-yield threshold test ban treat
LTD	land treatment demonstration		
LTD	long-term disability		
LTDC	long-term data collection		
LTE	local thermodynamic equilibrium		
LTG	laboratory test group		
LTG	lieutenant general		
LTHWR	low-temperature heavy-water reactor		
LTI	Life Tech, Inc.		
LTL	less-than-truckload (transportation)		
LTM	long-term memory		
LTM	low-trajectory missile		
LTNE	low-technology nuclear explosive		
LTO	Laboratory Training Office		
LTO	landing-takeoff cycle		
LTOP	lease to purchase		
LTP	lockout/tagout permit		
LTP	long-term potentiation		